

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application. Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Listing of Claims:

1. (Currently Amended) A method comprising:
requesting identification of a first object in association with a capture of an image;
receiving ~~an~~ a first identifier, responsive to the requesting operation, the first identifier identifying the first object in the image; and
identifying a second object in the image using a library of potential matches narrowed based upon the ~~identity~~ first identifier of the first object, the second object being identified by a second identifier that is different from the first identifier.
2. (Previously Presented) The method of claim 1 wherein the first object is an active object, and the identifier of the active object is received from the active object.
3. (Currently Amended) The method of claim 1 wherein at least one of the objects is a delegate object, and wherein the identifier of the delegate object is received from another object.

Type of Response: Amendment
Application Number: 10/659,121
Attorney Docket Number: 305228.01
Application Filing Date: September 10, 2003

4. (Original) The method of claim 1 further comprising:
capturing the image, wherein an image capture device performs the requesting, receiving, and capturing operations.
5. (Original) The method of claim 1 further comprising:
associating the identifier with the image.
6. (Original) The method of claim 1 further comprising:
extracting a model associated with the identifier from a model library.
7. Canceled.
8. Canceled.
9. (Original) The method of claim 1 further comprising:
identifying a sub-portion of a model library based on the identifier; and
evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.
10. (Original) The method of claim 1 further comprising:
associatively storing with the image one or more parameters relating to the object identified in the image.
11. (Currently Amended) A computer program product encoding a computer program for executing on a computer system a computer process, the computer process comprising:

Type of Response: Amendment
Application Number: 10/659,121
Attorney Docket Number: 305228.01
Application Filing Date: September 10, 2003

requesting identification of a first object in association with a capture of an image;

receiving ~~an~~ a first identifier, responsive to the requesting operation, the first identifier identifying the first object in the image; and

identifying a second object in the image using a library of potential matches narrowed based upon the ~~identity~~ first identifier of the first object, the second object being identified by a second identifier that is different from the first identifier.

12. (Previously Presented) The computer program product of claim 11 wherein the first object is an active object, and the identifier of the active object is received from the active object.
13. (Currently Amended) The computer program product of claim 11 wherein at least one of the objects is a delegate object, and wherein the identifier of the delegate object is received from another object.
14. (Original) The computer program product of claim 11 wherein the computer process further comprises:
- capturing the image, wherein an image capture device performs the requesting, receiving, and capturing operations.
15. (Original) The computer program product of claim 11 wherein the computer process further comprises:
- associating the identifier with the image.

Type of Response: Amendment
Application Number: 10/659,121
Attorney Docket Number: 305228.01
Application Filing Date: September 10, 2003

16. (Original) The computer program product of claim 11 wherein the computer process further comprises:

extracting a model associated with the identifier from a model library.

17. Canceled.

18. Canceled.

19. (Original) The computer program product of claim 11 wherein the computer process further comprises:

identifying a sub-portion of a model library based on the identifier; and

evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.

20. (Original) The computer program product of claim 11 wherein the computer process further comprises:

associatively storing with the image one or more parameters relating to the object identified in the image.

21. (Currently Amended) A system comprising:

a processor;

a memory coupled to the processor;

a signaling module coupled to a digital capture device requesting identification of a first object in association with a capture of an image; the signaling module further receiving ~~an~~ a first identifier identifying the first object in the image, responsive to requesting identification;

Type of Response: Amendment
Application Number: 10/659,121
Attorney Docket Number: 305228.01
Application Filing Date: September 10, 2003

an identifying module configured to identify a second object in the image using a library of potential matches narrowed based upon the identity first identifier of the first object, the second object being identified by a second identifier that is different from the first identifier.

22. (Previously Presented) The system of claim 21 wherein the first object is an active object, and the identifier of the active object is received from the active object.

23. (Currently Amended) The system of claim 21 wherein at least one of the objects is a delegate object, and wherein the identifier of the delegate object is received from another object.

24. (Original) The system of claim 21 further comprising:
an image capture module capturing the image.

25. (Original) The system of claim 21 further comprising:
a registration module associating the identifier with the image.

26. (Original) The system of claim 21 further comprising:
a model extractor extracting a model associated with the identifier from a model library.

27. (Original) The system of claim 21 further comprising:
a model extractor extracting a model associated with the identifier from a model library; and

Type of Response: Amendment
Application Number: 10/659,121
Attorney Docket Number: 305228.01
Application Filing Date: September 10, 2003

an object matching module evaluating the image using the model to determine whether the object is in the image.

28. (Original) The system of claim 21 further comprising:

a model extractor identifying a sub-portion of a model library based on the identifier.

29. (Original) The system of claim 21 further comprising:

a model extractor identifying a sub-portion of a model library based on the identifier; and

an object matching module evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.

30. (Original) The system of claim 21 further comprising:

an image storage module associatively storing with the image one or more parameters relating to the object identified in the image.

31. – 36 Canceled

Type of Response: Amendment
Application Number: 10/659,121
Attorney Docket Number: 305228.01
Application Filing Date: September 10, 2003